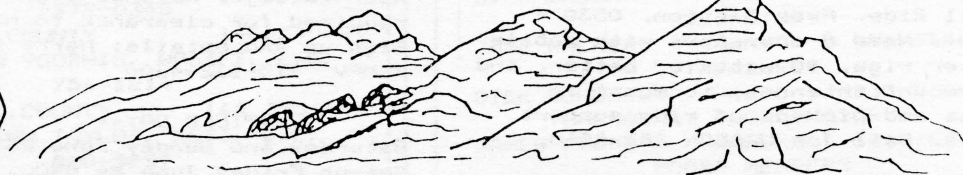


# the CARRIER



## the MOUNT DIABLO AMATEUR RADIO CLUB

VOLUME XXXVI-ISSUE 4 - APRIL 1988 - REPEATERS 147.06/+ 223.74/+ 441.325/+

CLUB MAILING ADDRESS: P.O. BOX 23222, PLEASANT HILL, CA. 94523

NEXT GENERAL MEETING - SEMI-ANNUAL AUCTION - APRIL 15th 7 P.M.  
PACE PRESBYTERIAN CHURCH, WALNUT CREEK. DIRECTIONS AND INFORMATION PAGE 3

### FCC PLANNING TO DIVIDE 220-225 MHz

F.C.C.'s "OFFICE OF SCIENCE AND TECHNOLOGY" PLANS TO DIVIDE THE 220-225 BAND WITH THREE MEGAHERTZ GOING TO THE AMATEURS, AND THE LOWER TWO TO THE LAND MOBILE NARROW-BAND OPERATION. FORTUNATELY OUR THREE MEGAHERTZ IS WHERE MOST AMATEUR OPERATION AND ALL REPEATER OPERATION TAKES PLACE. (WSYI 3/1/88)

### 17-METER AMATEUR BAND NOT OPEN

The 17-METER amateur band is NOT YET open to US amateurs (18.068/168)

Rumors were flying fast that the FCC had opened the band and ARRL HQ was deluged with phone calls.

The ARRL is doing everything possible to get early access to the band, which, while available to amateurs in many countries, including Canada, on a not-to-interfere basis, will not become a worldwide exclusive amateur allocation until July 1989.

### FOUL LANGUAGE AND THE F.C.C.

IN A RECENT RELEASE CONCERNING THE LANGUAGE USED IN BROADCASTING, THE FCC NOTED THAT IT CONSIDERED THE USE OF FOUL LANGUAGE IN THE AMATEUR AND OTHER PRIVATE RADIO SERVICES UNACCEPTABLE AND INTOLERABLE. !!!

### MDARC MEMBERSHIP DIRECTORY

The 1988 MDARC Membership Directory is now ready for distribution. MDARC members may obtain their copy either by picking it up at an MDARC meeting, or having it mailed by sending a request and one dollar (\$1.00) to the Membership Chairman, George Jones, K16YK, at 315 Glen Arms Dr., Danville, CA 94526.

### INSTANT NOVICE LICENSES

THE FCC RELEASED AN ORDER ON DECEMBER 31, 1987 DENYING THE CONCEPT OF INSTANT NOVICE LICENSES. THE FCC HAS DENIED MANY REQUESTS OVER THE YEARS FOR IMMEDIATE HAM BAND OPERATION BY ENTRY LEVEL AMATEURS.

IN SUPPORT OF THE REQUEST FOR INSTANT LICENSING WAS THE REASONING THAT THE NOVICE OPERATOR MUST WAIT SO LONG FOR THE LICENSE THAT THE PERSON'S RECENTLY-ACQUIRED SKILLS ARE DIMINISHED.

OPPOSING VIEWS WERE THAT THE NEW NOVICE OPERATOR HAD TIME TO BUILD A STATION, ERECT ANTENNAS AND PREPARE FOR ACTUAL ON-THE-AIR OPERATION.

REALITY IS FOR PEOPLE WHO CAN'T  
HANDLE DRUGS !

MDARC PUBLIC SERVICE INFORMATION

Via packet Spring Calendar

Saturday APRIL 9, 1988. Concord-Mt. Diablo Trailride Association spring Trail Ride. From Clayton. 0530 - 1600+/-Need 8 operators with mobile 2-meter rigs, 10 watts or better, and mag-mount antennas, to mount in jeeps and pickups of ride support units. Call Joe WA6DQN 283-6560.

Saturday April 16, 1988. Boy Scout Leaders Training hike, Walnut Creek (Shell Ridge). 4 Operators needed: Northgate HS, Walnut Creek, 0900 - 1400;

Shell Ridge above end Rock Spring Place off Mt. View Drive, WC, 0900 - 1400; 2 at Indian Valley School WC, 1100 - 1500 Fletcher Young KI6RT in charge. Use 145.680 simplex.

Sunday April 24, 1988. March of Dimes Walkathon. Joe WA6DQN 283-6560

Saturday May 7, 0700 - 1100. Lafayette Reservoir Run for the Volunteers Center. Need 4 operators for check points and one or two Bicycle Mobiles. 2-meter handhelds OK for simplex operation. WA6DQN

Sunday May 8, 1988. Diablo Heritage Association Endurance Trail Ride. From Castle Rock Park, Walnut Creek, 0700 - 1500 +/- 8 operators needed, working mobile from roads and campgrounds on Mt. Diablo State Park. Barbecue for volunteers following the trail ride. Details from Joe, WA6DQN 283-6560.

Sunday, May 8 Devil Mountain Run. Danville. 0800 - 1000 Hand-held 2-meter equipment. Details not yet available. Details on MDARC net.

Saturday June 4, 1988. Ride for Research (Danville Junior Horsemen). From Green Valley Road, Danville, 0700 - 1500. 6 operators needed. See or call WA6DQN.

Saturday, June 4. Bikeathon from Livermore Valley area. Covers most of Central Contra Costa Co east of crest of Berkeley - Oakland Hills. Runs 0600 - 1800 but segments of this can be scheduled. Sign up with Carson Taylor K6TI 415-820-5297

OTHER EVENTS

**\*\*ARMED FORCES DAY\*\***

Saturday May 21. Operate the Navy's KW transmitters from Skaggs Island near Vallejo. Advance sign-up required for clearance to Navy Base. Sign up and details; Harry Styron, K6MFV 415-932-4300

**\*\*FIELD DAY\*\***

Saturday and Sunday June 25 - 26. Set-up Friday June 24 0900. Operators needed for all bands, especially for 80-meter graveyard shift. - Details from Lauren WA6CIE 415-676-2186.

CLASS ON PC-DOS FOR RACES PERSONNEL  
FIRE COLLEGE-APRIL 9, 1988-8:30AM  
NO. SIDE OF TREAT WEST OF OAK GROVE

Via Packet

This course is intended to provide RACES personnel with an understanding of the Disk Operating System. (DOS) used on the various IBM PC's and compatible computers installed at RACES sites.

The course will cover the following topics:

- An overview of the structure of DOS
- Dos Directory and file structure
- Autoexec.bat and Config.sys files
- The DOS command format
- Explanations of the most often used DOS commands
- Batch files, use and structure.
- The line editor (EDLIN).

IF TIME PERMITS

- Future classes on programming, etc
- RS232 communications interface.
- Packet radio and terminal emulation
- Utilities, spread sheets, word proc.

> PLAN TO SPEND ALL DAY <

IF YOU PLAN TO ATTEND, NOTIFY:

TED LANE KD6BA

VIA W6CPO-1 MAILBOX OR N6VV

**HAMS AND CANCER**

There has been a tumult of media coverage over the past few weeks about a study which purports to connect ham radio operators with abnormally high rates of death from cancer, reported in the American Journal of Epidemiology.

Many investigations are ongoing and an effort will be made to keep you informed. Editor.

NETS: RACES, CLUB, ATV HF

RACES/ARES NETS

EVERY THURSDAY AT 1900 HOURS  
> CENTRAL C.C. COUNTY 145.680/SX  
JAMES HOUSE, KA6IVF, E.C.  
372-0345  
> EAST C.C. COUNTY 146.540/SX  
WM. VAN VOORHIS, WA6ZFZ, E.C.  
754-1214  
> SOUTH C.C. COUNTY 146.355/+R  
CARSON TAYLOR, K6TI, E.C.  
820-5297  
> WEST C.C. COUNTY 145.110/-R  
JAMES CROOKE, KB6JEC, E.C.  
529-1900

QSY TO 147.735/-R AT 1920 HOURS

MT. DIABLO AMATEUR RADIO CLUB NET  
THURSDAY 1930 HOURS 147.06/+R  
JAY CALDIS KT6Y NET CONTROL  
> ATV NET FOLLOWS AT 2000 HOURS  
MIKE SCOTT N6GOZ NET CONTROL  
DON SMITH W6NKF ALTERNATE

> CONTRA COSTA COUNTY EMERGENCY  
RADIO SERVICES NET

FIRST THURSDAY FOLLOWING THE FIRST  
WEDNESDAY 2000 HOURS 3896 KHz  
HANK BERRYMAN W6ZHY AEC 934-9659

SHERIFF'S RESERVE UNIFORMED  
COMMUNICATIONS GROUP

\* FOR ALL INFORMATION CONTACT: \*  
LARRY KAYE-W6CPO-COORDINATOR 933-6357  
FREDA LUCIDO N6PWT 228-3609  
BRAD WATSON WA6AEO 676-8239

OTHER CONTRA COSTA COUNTY AR NETS

CONTRA COSTA REPEATER ASSOCIATION  
EVERY MONDAY 7:35PM 147.735/-R

PLEASANT HILL AMATEUR RADIO CLUB  
EVERY WEDNESDAY 7:30PM 147.735/-R  
NET CONTROL JOHN MUSKOPF KI6IY  
10-METER NET

EVERY WEDNESDAY 8:00PM 28.310 MHz  
NET CONTROL CARL ANDERSON N6NUW

FORMER PLEASANT HILL A.R.C. MEMBERS  
(UNNAMED AT PRESENT)  
EVERY SUNDAY 7:05PM 146.895/-R

BAY AREA YOUNG LADIES A.R. CLUB  
EVERY TUESDAY 8:00PM 147.060/-R  
EVERY WEDNESDAY 9:00PM 28.333 MHz

OFFICERS

PRESIDENT  
VICKI ZUMWALT N6KLS 458-4527  
VICE PRESIDENT  
DICK BROWN KT6X 676-0048  
SECRETARY  
JANE WALKER N6NVA 458-3184  
TREASURER  
DICK SCHULZE AA6DL 935-5000  
EMERGENCY COORDINATOR  
JAMES PERRY AA6CK 680-7675  
BOARD MEMBERS  
JAY CALDIS KT6Y 939-1893  
JIM HOUSE KA6IVF 372-0345

\* THE CARRIER' NEWSLETTER EDITOR \*  
STAN CHRISTIAN WU6P  
5450 CONCORD BLVD. #C4  
CONCORD, CA 94521  
415-672-0330

> CONTRIBUTIONS TO 'THE CARRIER'  
(1) BY MAIL OR TELEPHONE.  
(2) N6VV BBS 144.99 MHz  
(3) EDITOR'S PACKET MAILBOX  
WU6P-1 144.91 MHz VIA KREG  
BY PRE-ARRANGEMENT.

DEADLINE FOR CONTRIBUTIONS  
LAST DAY OF THE MONTH

MEMBERSHIP/PUBLICATIONS/CIRCULATION  
DR. GEORGE JONES KI6YK 837-9316  
325 GLEN ARMS DRIVE  
DANVILLE, CA 94526

PUBLIC RELATIONS  
CARSON TAYLOR K6TI 820-5297

MEETING PLACE OF THE  
MT. DIABLO AMATEUR RADIO CLUB

GRACE PRESBYTERIAN CHURCH  
2100 TICE VALLEY BOULEVARD  
WALNUT CREEK

SEMI-ANNUAL AUCTION APRIL 15 7PM  
DOORS OPEN AT 6:30 PM

FOLLOW SIGNS TO ROSSMOOR IN  
WALNUT CREEK AND CONTINUE  
ON TICE VALLEY BOULEVARD  
ONE BLOCK. CHURCH ON LEFT.

EVERYONE WELCOME



PRESIDENTIAL QRM

FROM N6KLS

VIA PACKET

I mentioned in my last column that I was in need of helpers to clean up after club meeting night. When I asked who had read my article, a smattering of hands went up, when asked who would volunteer to stay and clean up there was a very long pause... And then four hands went up and they were caught!! Special thanks, gentlemen, for your fine efforts. I noticed that others also helped put their chairs away and clean up and we were indeed out of there a lot earlier than normal. Next month again I hope I get four new volunteers.

Our March meeting was great, we heard about "Packet Wieneries" from Lew, N6VV, and an update from Bruce regarding his tower plight!

April brings our fantastic auction. It is always made super by Scott, N6LGB who is in charge of it, and Art, VE2AQV our rousing auctioneer. Support staff includes our MDARC board members and I hope you give each of these hams your encouragement as it is a large job to put this auction on, and great fun to. I am always trying to get Glenn's hand down that is holding that card!!! (He always waits until I turn my back to put the card up!)

That's it for this month and we will see you at the auction on April 15th.

73

Vicki N6KLS

## MDARC NEW MEMBERS

MDARC welcomes the following new members:

BURNHAM, Mark E.; KA6FEJ, General; 1134 Crowe Pl., Concord, CA 94518; (415)-671-0917  
DEAN, Wallace L.; KA6JH0, Technician; 323 Bay Rd., Menlo Park, CA 94025; (415)-323-4561  
EDWARDS, Nancy; SWL; 6266 Clive Ave., Oakland, CA 94611-1714; (415)-531-0413  
EDWARDS, Paul; General; 6266 Clive Ave., Oakland, CA 94611; (415)-531-0413  
HUSTON, James R.; KB6WBT, Novice; 4369 Dorset Ct., Concord, CA 94521; (415)-689-7236  
KRAMER, William E. (Bill); KA6FMU, Technician; 780 Oak Grove Rd., Apt. C323, Concord, CA 94518; (415)-682-4742  
SOUTHERLAND, Louis W. (Lou); N6LRB, Technician; P.O.Box 151, Oakley, CA 94561  
STANLEY, Darrin H.; KB6WAS, Novice; 103 Burns Ct., Pleasant Hill, CA 94523; (415)-935-1351  
SUNKEL, John E.; WB6JCB, Advanced; 3413 Reitz Ct., Concord, CA 94520; (415)-827-3386  
TOMSIK, Richard V. (Dick); N6RKM, Technician; 2089 Sherman Dr., Pleasant Hill, CA 94523; (415)-825-1336  
TULLOCH, John B. (Blair); N6QOW, Technician; 3654 Happy Valley Rd., Lafayette, CA 94549; (415)-655-3400

## USSR/CANADA SKI-TREK EXPEDITION

A MAJOR AMATEUR RADIO STORY IS DEVELOPING FOR MARCH/APRIL/MAY WHEN A TEAM OF SIX SOVIET AND FOUR CANADIAN SKIERS WILL ATTEMPT TO SKI ACROSS THE NORTH POLE (ACTUALLY THE FROZEN ARCTIC OCEAN) FROM THE TOP OF THE SOVIET UNION TO THE TOP OF CANADA - A DISTANCE OF ABOUT 1100 MILES. IT WILL TAKE 90 TO 100 DAYS. AMATEUR RADIO WILL PROVIDE THE MAJOR MEANS OF COMMUNICATIONS.

=====

A MAJOR ILLNESS IS ONE THAT KEEPS  
YOU FROM WORK WHEN THE KIDS ARE OUT  
OF SCHOOL !

=====



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 AUCTION RULE CHANGES
 

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WE CALL YOUR ATTENTION TO CHANGES ADOPTED BY THE BOARD OF DIRECTORS, PARTICULARLY ITEMS NO. 1, 2, AND 12. THE RULES OF THE AUCTION ARE DESIGNED TO UPGRADE OUR AUCTION, NOT TO DISCOURAGE ANYONE FROM BRINGING ITEMS TO THE AUCTION.

THANKS

SCOTT NELGB AUCTION CHAIRMAN

---

FOR A GLIMPSE INTO THE PERSONAL LIVES OF AUCTION CHAIRMAN SCOTT NELGB  
AND HIS XYL SEE PAGES 8&9

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 MDARC AUCTION RULES
 

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Via Packet

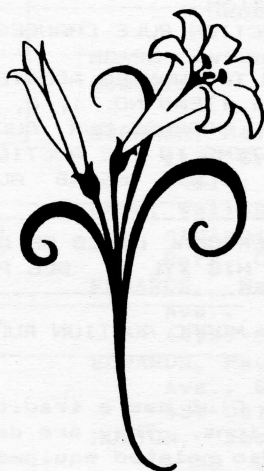
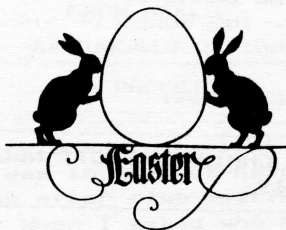
PURPOSE

The Mt. Diablo Amateur Radio Club has a tradition of organizing excellent Amateur radio equipment auctions. They are designed to assist Amateurs in the sale of quality Amateur radio related equipment while providing income for the seller and the club and fun for all. The following rules are designed to expedite the auction, give the seller an opportunity to receive a fair market value for his equipment and provide an exciting and enjoyable evening for everyone.

RULES

- 1) The Club will receive 10% of the selling price, as a commission.
- 2) A "Buyback" fee of \$1.00 is charged for each item that is presented at the auction that either does not receive the minimum bid required by the seller or is "purchased" by the seller as the highest bidder on his/her own item.
- 3) The entire proceeds of a sale can be donated to the Club by so indicating on the item identification slip.
- 4) Everyone, whether a buyer or seller receives a numbered "paddle" card when they register at the auction and it is used as their personal identification number. When bidding hold the card up with the number facing the auctioneer to indicate your desire to bid.
- 5) An item identification slip is completed by the seller for each item to be sold and is attached by tape to the item. Each item must have an identification slip. "Silent Bids" may be made by a buyer by indicating the amount of the bid on the item identification slip and time prior to its presentation for sale. Sellers may enter minimum bids on the slip as well. The auctioneer will not offer the item for less than the minimum bid. The Auction Committee does not recommend minimum bids because experience has shown this discourages bids.
- 6) Increments of bidding are at the discretion of the auctioneer.
- 7) All payments are to be made to the auction cashier by check or cash after you have completed all your bidding for the evening and prior to leaving. No payments are to be made to the seller. Sellers will be paid by check within two weeks following the auction.
- 8) Buyers must take possession of their purchases as soon as the auctioneer has completed the bidding for that item.
- 9) All sold and unsold items are to be removed from the facility at the end of the auction by the responsible buyer or seller.
- 10) In the interest of insuring that only quality Amateur radio related items are presented at an auction, the auction chairman, at his discretion, may refuse to present any item he feels does not properly belong in the auction.
- 11) The auctioneer is the final judge in all disputes over a sale of an item.
- 12) Please do not sit on the equipment tables. We are the guests of the facility and are responsible for damage. Smoking is prohibited in the building.

\*\*\*Also, it would be appreciated if you would place your coffee cups and soft drink cans in the trash cans provided.



THE FORM BELOW CAN BE COMPLETED AND ATTACHED TO THE ITEM FOR AUCTION

M D A R C AUCTION

PLACE X HERE

☐

IF PROCEEDS GO TO CLUB

ITEM

OFFICE USE ONLY

ITEM #

BUYER'S #

SELLING PRICE

B/B?

CONDITION: WORKS? \_\_\_\_\_ NEEDS WORK? \_\_\_\_\_

REMARKS (BANDS, POWER SUPPLY, ETC.): \_\_\_\_\_

SILENT BIDS

AMT. \_\_\_\_\_ BUYER # \_\_\_\_\_

AMT. \_\_\_\_\_ BUYER # \_\_\_\_\_

AMT. \_\_\_\_\_ BUYER # \_\_\_\_\_

AMT. \_\_\_\_\_ BUYER # \_\_\_\_\_

MINIMUM BID \$

SELLER'S #

MDARC MONTHLY MEETING MINUTES  
18 MAR. 1988

PRES. ZUMWALT CALLED THE MEETING TO ORDER, HAD MANY VISITORS, ABOUT 80 PEOPLE PRESENT.

TRES.: SCHULZE REPORTED WE HAVE \$3874.93

SEC.: THE CLUB RECEIVED AN APPRECIATION CARD FROM MR. & MRS. ART MAYOFF VE2ARV.

AUCTION: 15 APRIL, AUCTION STARTS 7:00 p.m., SCOTT THOMAS HAS SOME MINT CONDITION ITEMS. THE AUCTION RULES PUBLISHED ELSEWHERE IN THE CARRIER.

MEMBERSHIP: 260 MEMBERS. CALL DR. GEORGE JONES IF YOU HAVE ANY ADDRESS OR PHONE CHANGES, THE DIRECTORY WILL GO TO PRESS IN APRIL.

FIELD DAY: 24 JUNE. IF YOU CAN BE A VAN CAPTAIN, SET UP CAMP, SEE LAUREN STILES.

DID YOU KNOW PART OF OUR RAFFLE MONEY GOES TOWARD THE XMAS PARTY? SO BUY TICKETS !!

EDUCATION: NEXT FALL CLASSES WILL BE FOR NOVICE, TECH. AND GEN.

PUBLIC SERVICE. ELSEWHERE IN CARRIER.

SPEAKERS: HAD THREE EXCELLENT SPEAKERS. LOU JENKINS TOLD OF THE WORL1 MAILBOX SYSTEM USE AT N6VV ALSO HANDED OUT USERS MANUALS TO EXPLAIN THE SYSTEM. OF COURSE MANY QUESTIONS WERE ANSWERED. MR. JENKINS WILL BE OUR MAY SPEAKER.

BRUCE CROSKY WA6JCD BROUGHT US UP TO DATE ON THE PITTSBURG CITY COUNCIL MEETING ABOUT HIS ANTENNA. HE GOES BEFORE ARBITRATION 30 APRIL. WE ALL WISH HIM WELL.

HARRY STYRON K6MFV SPOKE OF ARMED FORCES DAY, 21 MAY, (SAT.) AT SKAGGS ISLAND, GET IN TOUCH WITH STYRON IF YOU CARE TO WORK ANYTIME 6:00 a.m. TO 6:00 p.m. YOU MUST SIGN UP EARLY.

RESPECTFULLY SUBMITTED,  
JANE WALKER N6NVA  
SECRETARY

\*\*\*\*\*  
WHEN A YOUNG PERSON LEAVES HOME HE  
GIVES UP HIS FRIDGE BENEFITS.  
\*\*\*\*\*

\*\*\*\*\*  
THE ONLY PEOPLE WHO LISTEN TO BOTH  
SIDES OF A FAMILY QUARREL ARE THE  
NEXT-DOOR NEIGHBORS.  
\*\*\*\*\*

BOARD MEETING MINUTES--28 March 1988

ATTENDEES:

PRESIDENT	VICKI ZUMWALT	N6KLS
VICE. PRES	DICK BROWN	KT6X
SECRETARY	JANE WALKER	N6NVA
TREASURER	DICK SCHULZE	AA6DL
BOARD MEMBER:	JAY CALDIS	KT6Y
ABSENT:	E.C. JIM PERRY	AA6CK
	JIM HOUSE	KA6IVF

MEMBERS PRESENT:

CARRIER ED. STAN CHRISTIAN	WU6P
MEMBERSHIP/PUB GEO. JONES	KI6YK
MIKE WHITTEN	KB6FHC

PRES. VICKI ZUMWALT CALLED THE MEETING TO ORDER, THE MINUTES AND TREASURERS REPORT WERE APPROVED BY THE BOARD.

V.P.: BROWN KT6X GAVE THE BOARD A LIST OF THE RED CROSS STATION EQUIPMENT HOLDINGS, WHICH ARE ON FILE, ALSO MDARC HAS AT THE RED CROSS THE SILENT KEY PLAQUE, CLUB BANNER AND AN OLD REPEATER DIRECTORY.

CURRENT MEMBERSHIP: 263 MEMBERS  
OLD BUSINESS: BROWN KT6X AUDITED MDARC'S BOOKS. (Secretary's Note: Brown is remodeling his house and Schulze is going to Europe. Should we watch the club's bank account?)

BOARD MEETING: 18 APRIL 1988--  
7:30 p.m. HOME OF VICKI ZUMWALT  
N6KLS.

RESPECTFULLY SUBMITTED  
JANE WALKER N6NVA  
SECRETARY

ARMED FORCES DAY 1988 RECEIVING TEST  
SUBMISSION OF ENTRIES

TRANSCRIPTIONS OF THE CW AND/OR RTTY RECEIVING TESTS SHOULD BE SUBMITTED AS RECEIVED. NO ATTEMPT SHOULD BE MADE TO CORRECT POSSIBLE TRANSMISSION ERRORS. THE TIME, FREQUENCY AND CALL SIGN OF THE MILITARY STATION COPIED AS WELL AS THE NAME, CALL SIGN AND ADDRESS OF THE INDIVIDUAL SUBMITTING THE ENTRY MUST BE INDICATED ON THE PAGE CONTAINING THE TEST MESSAGE.

ENTRIES MUST BE POSTMARKED NO LATER THAN 28 MAY 1988 AND SUBMITTED TO THE MILITARY COMMANDS AS FOLLOWS:  
FOR NPG

ARMED FORCES DAY TEST.  
NAVAL COMMUNICATION UNIT  
WASHINGTON, D.C. 20397-5161



## VIA PACKET

I WAS BORN IN SAN ANTONIO, TEXAS ON APR. 19, 1920. I LIVED MOST OF MY LIFE, UNTIL THE AGE OF 18, IN SAN ANTONIO.

WE LIVED IN BEAUMONT, TEXAS AND BROWNSVILLE, TEXAS WHILE MY DAD WAS SENT THERE BY HIS COMPANY. I WAS THE OLDEST OF FOUR CHILDREN. I LOST MY DAD AND OLDEST SISTER AND I AM THE ONLY ONE NOT LIVING IN SAN ANTONIO.

I WENT THROUGH SCHOOL IN SAN ANTONIO AND PARTICIPATED IN ALL SPORTS, FOOTBALL BEING MY FAVORITE.

I STARTED IN AMATEUR RADIO IN THE EARLY 30'S AND BUILT RADIOS FOR SEVERAL PEOPLE, MOSTLY RECEIVERS, WITH SOME PRETTY CRUDE TOOLS.

I JOINED THE NAVY IN DECEMBER 1938 AND WENT TO NORFOLK, VA. FOR BOOT CAMP TRAINING, AND WENT THROUGH SERVICE SCHOOL THERE. I WAS ASSIGNED TO THE USS HELENA, A LIGHT CRUISER, AND PUT IT IN COMMISSION IN NEW YORK IN SEPTEMBER 1939. I WAS A CARPENTERS MATE, DAMAGE CONTROLMAN, DEEP SEA DIVER, FIRE FIGHTER ETC. WHILE ON THE HELENA AND THE REST OF MY CAREER IN THE NAVY.

THE SHIP WENT ON A SHAKEDOWN CRUISE FROM NEW YORK TO ANNAPOLIS, MD., MAINE, CUBA, BUENOS AIRES, ARGENTINA, MONTEVIDEO, URUGUAY, AND SANTOS, BRAZIL THEN BACK TO NORFOLK AND NEW YORK.

WHILE IN SOUTH AMERICA WE MET AND HAD FUN WITH SOME OF THE GERMAN SAILORS OFF THE GRAF SPEE, THE GERMAN POCKET BATTLESHIP. WHILE IN MONTEVIDEO WE GOT ABOARD THE GRAFF SPEE, WHICH HAD BEEN SCUTTLED IN SHALLOW WATER. NATURALLY, I CAME AWAY WITH A SOUVENIR; A PAIR OF EAR-PHONES, OR WHAT REMAINED.

FROM THE EAST COAST OUR SHIP WAS SENT THROUGH THE PANAMA CANAL TO THE PACIFIC FLEET, AND AFTER A QUICK TOUR OF SAN DIEGO, LONG BEACH, AND SAN FRANCISCO, ENDED UP IN PEARL HARBOR WHERE I MET MY BRIDE-TO-BE; LILYAN. IT WAS IN THE SUMMER OF 1941 WHEN I WAS ON LEAVE. IT WAS A BLIND DATE!! FROM THAT HAPPY HAPPENING IT WAS BACK TO PEARL HARBOR.

WE OPERATED OUT OF THERE AND ON DEC. 7, 1941, WE WERE DOCKED ACROSS FROM BATTLESHIP ROW ON FORD ISLAND WHEN THE JAPANESE ATTACKED. OUR SHIP

WAS TORPEDOED EARLY IN THE BATTLE. IT TOOK OUT ONE ENGINE ROOM BUT OUR GUNS GAVE A GOOD ACCOUNT OF OUR TRAINING WHILE THE PLANES WERE AROUND. 33 MEN WERE LOST ON THE HELENA. TEMPORARY REPAIRS WERE MADE TO THE HOLE IN THE SIDE AND WE CAME BACK TO MAKE ISLAND FOR REPAIRS.

WE THEN WENT TO THE SOLOMON ISLANDS AND PARTICIPATED IN SEVERAL BATTLES AND BOMBARDMENTS. WE WENT TO NEW CALEDONIA AND AUSTRALIA FOR REPAIRS, THEN BACK TO THE SOLOMONS.

AFTER BOMBARDING INSTALLATIONS IN KULA, IN THE NEW GEORGIA ISLANDS GULF ONE NIGHT, WE STARTED BACK TO THE NEW HEBRIDES WHEN WE WERE ORDERED TO TURN AROUND AND INTERCEPT A JAPANESE TASK FORCE HEADED OUR WAY. WE MADE CONTACT ABOUT 0130 ON JULY 6, 1943, AND WERE DOING PRETTY GOOD UNTIL THREE OF THEIR DESTROYERS MADE A RUN ON US. THREE TORPEDOS HIT US!! ...NEEDLESS TO SAY, THAT RUINED THE WHOLE DAY (OR NIGHT) !!.

I WAS IN THE WATER ABOUT 4 OR 5 HOURS WHEN ONE OF OUR DESTROYERS PICKED ME UP. 150 OF US WERE TAKEN BACK TO TULAGI WHERE A CRUISER TOOK US BACK TO THE NEW HEBRIDES FOR TRANSPORTATION TO THE STATES.

I WAS ASSIGNED TO THE PHILADELPHIA NAVY YARD FOR NINE MONTHS, THEN TO TAMPA, FL. AND THE USS YOSEMITE, A DESTROYER TENDER, IN COMMISSION. THEN BACK TO PEARL HARBOR, THE MARSHALLS, GILBERT ISLANDS, AND THE PHILIPPINE ISLANDS WHEN THE WAR WAS ENDED. THEN TO JAPAN, OKINAWA, AND BACK TO THE STATES.

LIL AND I WERE MARRIED ON DEC. 24, 1945 IN SAN ANTONIO.

I WENT TO BIKINI FOR THE TWO A-BOMB TESTS, THEN ALL OVER THE PACIFIC AGAIN INCLUDING GUAM, CHINA, ALASKA, AND THE ALEUTION ISLANDS, AMONG OTHERS.

LILYAN AND I WERE BLESSED WITH TWO FINE SONS, MICHAEL AND STEPHEN. STEVE BLESSED US WITH THREE GRAND-SONS AND ONE GRAND DAUGHTER. WE LOST STEVE ON APRIL 1, 1982. MIKE WAS RECENTLY MARRIED AND LIVES IN SEATTLE.

AFTER GETTING OUT OF THE NAVY IN FEBRUARY, 1949, I WORKED FOR THE C&H SUGAR REFINERY FOR 2 1/2 MONTHS, THEN WAS A DEPUTY SHERIFF FOR NAPA COUNTY FOR 2 1/2 YEARS, THEN TO THE CALIFORNIA HIGHWAY PATROL FOR TWENTY SIX YEARS.

I HAVE PARTICIPATED IN MANY YOUTH ACTIVITIES; SCOUTS, LITTLE LEAGUE, BABE RUTH LEAGUES.

I HAVE BEEN IN THE ELK'S FOR 18 YEARS AND WAS EXALTED RULER IN THE CONCORD LODGE IN 1983-84.

I HAVE BEEN IN AMATEUR RADIO 4 YEARS AND ENJOY IT VERY MUCH. I HAVE CONDUCTED CODE CLASSES FOR 3 YEARS TO HELP UPGRADE AMATEURS, AND AM THE "RADIO OFFICER" WITH REGION 2, STATE O.E.S.

OTHER THAN THE ABOVE, I CAN'T SAY MUCH ABOUT MY LIFE EXCEPT THAT I HAVE FUN!!!!

=====

A MEMBER'S XYL IS A  
SPECIAL SERVICES VOLUNTEER

-----

LILYAN THOMAS (N6LGB)

-----

AFTER 42 YEARS OF NURSING LILYAN RETIRED IN JUNE 1986. IN THE FALL OF 1986 SHE ATTENDED A 3-MONTHS COURSE IN PEER COUNSELING WHICH WAS GEARED TO HELP SENIORS 50 YEARS AND OLDER WITH COMMUNITY RESOURCES WHICH ALLOWED THOSE WITH HEALTH PROBLEMS TO STAY IN THEIR HOMES IF POSSIBLE.

PEER COUNSELORS ARE 50+ AND MORE ABLE TO RELATE TO THEIR CLIENTS AS FRIENDS, ADVOCATES AND MENTORS.

LILYAN IS ACTIVE AT THE CAMBRIDGE COMMUNITY CENTER ON LACEY LANE IN CONCORD WHICH IS A CENTER FOR SENIOR PROGRAMS AND A CENTER FOR CHILDREN AND TEEN-AGERS NEEDING COMMUNITY HELP.

LILYAN'S SECOND VOLUNTEER WORK IS IN 'HOSPICE CARE', SPECIAL SERVICES, AT MOUNT DIABLO HOSPITAL MEDICAL CENTER IN CONCORD. HOSPICE VOLUNTEERS ARE ASSIGNED TO TERMINALLY ILL PATIENTS WHO HAVE 6 MONTHS TO 1-YEAR TO LIVE, AND WHO HAVE BEEN REFERRED TO THE HOSPICE DIRECTOR AT MOUNT DIABLO'S HOME/HEALTH CARE SERVICES BY THEIR DOCTOR.

A PRIMARY CARE NURSE IS ASSIGNED TO THE PATIENT PLUS VOLUNTEERS WHO WILL VISIT AND AID THE FAMILY AND PATIENT IN ANY WAY POSSIBLE.

LILYAN SAID: "WE DEVELOP A CLOSE AND LOVING RELATIONSHIP WITH OUR PATIENTS AND NEVER ABANDON THE FAMILY AFTER THE PATIENTS' DEATH. WE OFFER BEREAVEMENT COUNSELLING FOR ONE YEAR OR LONGER IF FAMILIES

DESIRE IT." ALSO: "I ALWAYS FELT, AS A NURSE, THAT CARE FOR SENIORS AND THE TERMINALLY ILL WAS NEGLECTED IN OUR MODERN TECHNOLOGY AND I CAN, IN A SMALL WAY, AS A VOLUNTEER, MAKE A DIFFERENCE IN THAT CARE."

LILLIAN SAID SHE EXPERIENCES PERSONAL GROWTH WHEN ASSISTING HER PATIENTS, ESPECIALLY THE 'HOUSE-BOUND' LIVING ON MINIMUM INCOMES.

=====



MEMBERS IN OTHER VOLUNTEER SERVICES

-----

SHIRLEY McGLATHERY N6QHF IS A VOLUNTEER AT KAISER PERMANENTE MEDICAL CENTER IN WALNUT CREEK. SHE IS THE CHAIRPERSON OF THE INPATIENT (PM) VOLUNTEERS. SHIRLEY HAS BEEN WORKING AT KAISER FOR 14 MONTHS AND HAS GIVEN 170 HOURS LAST YEAR.

THE PURPOSE: TO MAKE PATIENT'S HOSPITAL STAY MORE COMFORTABLE AND TO ASSIST NURSES. DUTIES INCLUDE VISITING PATIENTS, TRANSPORTING DISCHARGED PATIENTS TO THEIR POINT OF TRANSPORTATION, ASSISTING ON THE INFORMATION DESK, AND OTHERS.

-----

IT'S YELLOW JACKET TIME AGAIN

-----

IF YOU WANT TO ORDER A YELLOW JACKET WITH "AMATEUR RADIO COMMUNICATIONS" ON THE BACK, ORDERS ARE AGAIN BEING TAKEN. ORDERS WILL BE ACCEPTED UNTIL FRIDAY MAY 20 AND THE JACKETS WILL BE DELIVERED AT THE JUNE MEMBERSHIP MEETING.

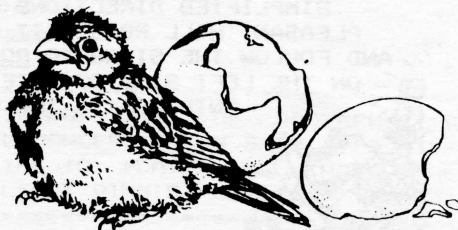
SIZES ARE S-M-L-XL-XXL  
COST: \$20.00    XXL \$22.00

MAKE CHECKS PAYABLE TO "ANDY'S TEE SHIRTS" AND MAIL TO:

SHIRLEY McGLATHERY N6QHF  
1949 MAGNOLIA WAY  
WALNUT CREEK, CA 94595

))) IF YOU HAVE QUESTIONS (((  
CALL SHIRLEY AT 934-8076

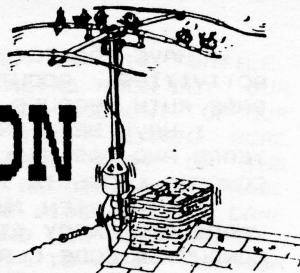
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# HAM RADIO AUCTION

## FRIDAY APRIL 15



SEMI-ANNUAL MT. DIABLO AMATEUR RADIO CLUB AUCTION  
2100 TICE VALLEY BLVD  
WALNUT CREEK  
(GRACE PRESBYTERIAN CHURCH)

DOORS OPEN AT 6:00 PM, AUCTION STARTS AT 7:00 PM

FREE ADMISSION

WE INVITE ALL RADIO ENTHUSIASTS TO THE MT. DIABLO AMATEUR RADIO CLUB'S AUCTION. WE HAVE UPGRADED THE AUCTION FOR YOUR ENJOYMENT. OUR TWO AUCTIONS WERE QUITE AN IMPROVEMENT OVER PRIOR YEARS SO THEREFORE WE WILL ONCE AGAIN LIMIT ITEMS FOR THE AUCTION TO:

AMATEUR RADIO EQUIPMENT AND ALL PERTINENT ACCESSORIES  
RECEIVING AND/OR TRANSMITTING DEVICES  
INTERESTING ELECTRONIC GADGETS  
TEST EQUIPMENT  
COMPUTERS AND ACCESSORIES

WE INVITE YOU TO BRING YOUR UN-NEEDED BUT WORKING, OR SERVICEABLE GEAR FOR SALE BY THE CLUB.

WE DO NOT WANT NOR WILL ACCEPT:

BOAT ANCHORS, TRANSFORMERS  
OIL CAPACITORS, RECORD PLAYERS  
RUSTED OR OLD CHASSIS' OR  
ANYTHING THAT MIGHT NEED A HAND-TRUCK, WHEELBARROW OR CRANE  
OR ANYTHING ELSE THAT YOU ARE TOO LAZY TO HAUL TO THE DUMP.  
(REMEMBER IF YOU THINK ITS JUNK, IT PROBABLY IS, LEAVE IT HOME)  
WE WILL NOT ALLOW JUNK TO REACH THE AUCTION PODIUM.

THE AUCTION CHAIRMAN IS SCOTT THOMAS, N6LGB. HE HAS THE FINAL SAY. IF YOU HAVE ANY DOUBTS OR QUESTIONS CALL HIM AT: 685-3784.

\*\*\*\*\*

SIMPLIFIED DIRECTIONS TO THE AUCTION: TAKE HWY 24 TO THE PLEASANT HILL ROAD EXIT ON THE LAFAYETTE/WALNUT CREEK BORDER AND FOLLOW THE SIGNS TO ROSSMOOR. THE AUCTION IS IN THE CHURCH ON THE LEFT SIDE OF TICE VALLEY BLVD ABOUT 500 FEET PAST THE ENTRANCE TO THE ROSSMOOR RETIREMENT VILLAGE.





=====

WILL WE LOSE THE 450 MHz BAND ??

-----

AMATEUR RADIO OPERATORS HAVE CLOSED THE BAND. THE OPERATORS CURRENTLY USING THE BAND HAVE FORMED A COMMITTEE AND DECIDED FOR THEMSELVES THAT ENOUGH USERS WERE ALREADY PRESENT IN THE BAND AND THAT NO OTHERS WOULD BE ALLOWED !

THIS GROUP CALLS THEMSELVES A FREQUENCY COORDINATION COMMITTEE AND THEN PROCEEDS TO ALLOCATE FOR ITSELF PORTIONS OF THE SPECTRUM FOR THEIR PRIVATE USE.

IF WE HAD THOUGHT OF THAT YEARS AGO, WE COULD HAVE FORMED A COMMITTEE TO ALLOCATE FREQUENCIES IN THE 20m AND 40m BAND, AND THEN, ONCE ALL OF THE FREQUENCIES WERE ASSIGNED TO THOSE FIRST FEW PRIVILEGED USERS, WE WOULD HAVE CLOSED THE BAND AND ELIMINATE ALL THE CONGESTION WE NOW EXPERIENCE. THEN BY INVITATION, WE WOULD ASK OTHER AMATEURS WHOM WE HAPPEN TO APPROVE TO SHARE OUR FREQUENCY.

NATURALLY, WE WOULD ALLOW THOSE AMATEURS WITH SEVERAL INTERCONNECTED TRANSCEIVERS TO HAVE FOR THEMSELVES AS MANY FREQUENCIES AS THEY NEED. TO HELL WITH EVERYBODY ELSE!! WE WERE THERE FIRST !

THIS IS EXACTLY WHAT IS HAPPENING AND HAS HAPPENED IN THE PRESENT 450 MHz BAND.

IT SEEMS THAT IF YOU WERE FORTUNATE ENOUGH TO ESTABLISH YOURSELF ON THE 450 MHz BAND YEARS AGO, YOU AUTOMATICALLY OBTAINED SOME SPECIAL RIGHT TO A FREQUENCY OR, MORE PROBABLY, SEVERAL FREQUENCIES FOR YOUR EXCLUSIVE USE - AND, OF COURSE, FOR THE USE OF THOSE WITH WHOM YOU ARE INCLINED TO INVITE TO SHARE THE USE OF YOUR FREQUENCIES.

BY MONITORING THE 450 MHz WITH A CONVENTIONAL RADIO SCANNER, IT BECOMES APPARENT THAT THERE IS VERY LITTLE REAL ACTIVITY ON THE 450 BAND.

WHY SHOULD AN AMATEUR HAVE THE EXCLUSIVE RIGHT TO A FREQUENCY JUST BECAUSE HE HAPPENS TO HAVE EQUIPMENT LOCATED ON SOME MOUNTAIN WITH CRYSTALS INSTALLED FOR THAT FREQUENCY?

THIS ABUSIVE AND EXCLUSIVE USE OF THE SPECTRUM RIGHTLY EXPOSES THE AMATEUR COMMUNITY TO FURTHER SPECTRUM RAIDS BY THE COMMERCIAL

LAND MOBILE COMMUNITY AND OTHERS, WITH GOOD CAUSE.

THERE IS NO FAULT WITH AN AMATEUR, OR GROUP OF AMATEURS, WHO WANT TO INSTALL A PRIVATE REPEATER OR NETWORK, BUT THEY HAVE NO RIGHT TO HOLD A SPECIFIC FREQUENCY IN RESERVE UNTIL THEY DECIDE TO CONTROL SOMETHING TO TALK ON IT, BEYOND THE CUSTOMARY RULES THAT APPLY TO THE USE OF AMATEUR FREQUENCIES. WHEN THEY STOP USING THE FREQUENCY IT SHOULD IMMEDIATELY BECOMES AVAILABLE TO ANY LICENSED AMATEUR WISHING TO USE IT.

WHY DOES THIS SELF APPOINTED SO-CALLED ELITE, AND PERHAPS ARROGANT, GROUP OF 450 MHz OPERATORS REASON THAT THEY DON'T HAVE TO SHARE THE FREQUENCIES ??

-----

THANKS TO R.L.MILLER KJ6W

-----

=====

A MAN WORKS HARD TO KEEP THE WOLF FROM THE DOOR. THEN HIS DAUGHTER GROWS UP AND BRINGS ONE HOME.

=====

#### WHO WE ARE

By Dr. George Jones, K16YK  
Membership Chairman

Total Members (3-28-88): 263  
Males 235 (89.3%)  
Females 28 (10.6)

#### Current License Status:

##### MDARC

Class	1987		1988	
	Number	%	Number	%
SWL	5	2	11	4
NOVICE	14	6	18	6.5
TECHNICIAN	56	24	70	26.5
GENERAL	48	21	54	20.5
ADVANCED	71	31	69	26.2
EXTRA	33	14	42	15.9

#### NATIONAL PERCENT

NOVICE	29.2
TECHNICIAN	21.2
GENERAL	26.2
ADVANCED	22.1
EXTRA	2.1

=====

FOLLOWING ONE OF PADEREWSKI'S PERFORMANCES, A FAN SAID "I'D GIVE MY LIFE TO PLAY LIKE THAT". THE BRILLIANT PIANIST REPLIED, "I DID"

=====

# MINUTES OF THE ROCKYRIDGE REPEATER GROUP MEETING, 3/17/88

Access codes will change soon. Members watch your mail. One of the codes will be for bulletins i.e., date of the next MDARC meeting and RRRG meeting. The 'Off' code will be changed in the future. Novices cannot have the phone patch codes but can have the 911 codes (novices cannot control repeaters and a phone patch is a control function).

Novices who become techs or higher should shoot a copy of the VEC certificate to Norma to get a copy of the codes.

In the next few weeks, ham repeaters will be moving out of the main building into an auxiliary building (a 20-foot shipping container). The repeater will probably be off the air for a week-end. Our antenna will be on top of the tower of a CATV system, higher than we are now. Two-twenty will stay where it is but 2m and 440 will go to the top of the tower. It should end some of the interference squabbles.

A problem with the 2m antenna system design problem has been found and its correction will eliminate some of the intermod. Our tech people are working on a scheme.

Ignore the button pusher jammer. If you can find him on reverse, let a board member know (start with KT6Y). (Hint: if he pins your meter, disconnect your antenna to desensitize the receiver).

ATV and packet may participate in Field Day. See Lauren.

\*\*\* New members of the RRRG. \*\*\*

James Houston	KB6WBJ
Mark Burnham	KA6FEJ
Darrin Stanley	KB6WAS
Wally Dean	KA6JHO
John Muskopf	KI6IY

\*\*\* Welcome to Rocky Ridge ! \*\*\*

Respectfully Submitted  
Don, K7SDF, Secretary

=====

A SURVEY SHOWS THAT WRESTLING ON TV IS TAKEN SERIOUSLY BY 93 PERCENT OF THE VIEWERS. THAT'S DISTURBING BECAUSE WHAT PERCENTAGE OF THEM ARE REGISTERED VOTERS ?

=====

## THE CENTRAL CONTRA COSTA COUNTY MAILBOX

Via Packet

We now have a fully linked WESTNET Packet Radio MailBox in Pleasant Hill. The system is operated by Lew N6VV. He has a very fine station and location, so the BBS is covering well even in east county and south county. Frequency is 144.990 - radio is currently operating 25 watts. To log on, simply connect to the call N6VV.

The MailBox supports several functions. The most obvious is personal mail delivery and forwarding. When you log on, type an L to get a list of messages. If the system says you have mail, use the RM command to read your mail. Use the KM command to erase your messages that have been read. The system also supports bulletins, which you will see also when you list messages.

As I said earlier, the system is fully linked. This means that messages from N6VV can be sent anywhere in the world, or messages can be sent by a friend from any other BBS to N6VV. We do our linking on 220 with the MailBox running multi-tasking, so the user port of 144.990 should not be busy while the system forwards. Forwarding is also done on HF through many Gateway stations in Northern California. SKYWARN is even part of our linked network, so weather forecasts and special weather statements can also be found.

A user manual is available for the MailBox which will give you a better understanding of the commands and how to do message forwarding. Please leave Lew N6VV or myself a message on the system if you'd like one - or see one of us at any number of this area's Amateur Radio functions. To leave us a message on the BBS to ask any questions, simply type SP N6VV or SP WA6AED (SP means "send private"). I'll see you on Packet. Enjoy !!!

- Brad Watson, WA6AED

TO: ALL EMERGENCY MANAGEMENT AGENCIES/OFFICES IN CALIFORNIA  
 INFO: ALL RACES OPERATORS IN CA (OFFICIAL)  
 ALL AMATEURS IN CA (INFORMATION)  
 FROM: W6HIR/GOVERNOR'S OFFICE OF EMERGENCY SERVICES, SACRAMENTO

RACESBUL.014 SUBJECT: RESPONDERS CHECKLIST

DATE: 4/4/88

DAVE LARTON (N6JQJ), PRINCIPAL COORDINATOR OF THE 1988 EMERGENCY RESPONSE INSTITUTE SEMINAR IN CUPERTINO, MARCH 26-27, PRESENTED A CHECKLIST OF 10 ITEMS FOR ANY FIREGROUND COMMUNICATIONS UNIT RESPONDER. THESE CAN WELL APPLY TO OTHER MAJOR INCIDENTS REQUIRING RACES AND MARS PERSONEL TO BE SELF-SUPPORTING IN THE FIELD FOR AN EXTENDED OR INDEFINITE PERIOD:

1. MAP(S) OF THE AREA(S). ABILITY TO READ AND INTERPRET MAPS IS ESSENTIAL. ABILITY TO INTERPRET TOPOGRAPHIC AND TOWNSHIP INFORMATION ON FOREST FIRES IS IMPORTANT.
2. COMPASS. ABILITY TO USE THE COMPASS IS, OF COURSE, IMPORTANT. KNOWN DIRECTIONS ARE NECESSARY TO ORIENT DIRECTIONAL ANTENNAS USUALLY REQUIRED FOR PACKET RADIO TERMINALS.
3. FLASHLIGHT WITH EXTRA BATTERIES.
4. EXTRA FOOD AND WATER FOR 72 HOURS. YOU CAN GET BY WITHOUT FOOD BUT NOT WITHOUT WATER.
5. EXTRA CLOTHING, PREFERABLY WOOL AND NEVER SYNTHETICS. WEAR APPROPRIATE FOOTWEAR. WEAR LONG SLEEVES ON FIRE INCIDENTS.
6. SUNGLASSES. CARRY EYEWASH (2-3 BOTTLES).
7. POCKET KNIFE.
8. MATCHES IN A WATERPROOF CONTAINER.
9. CANDLE OR OTHER FIRE STARTER SUCH AS SUPERFINE STEEL WOOL.
10. FIRST AID KIT WITH SNAKE BITE KIT, PERSONAL MEDICATIONS (ALLERGY?), AND ASPIRIN.

SUMMARY: BE PREPARED MENTALLY AND PHYSICALLY. DON'T OVEREXTEND YOUR CAPABILITIES. RECOGNIZE AND POSSESS THE WISDOM TO SAY "NO". DO NOT BECOME A PROBLEM TO YOURSELF AND OTHERS.

---STAN HARTER, KH6GBX, CHIEF STATE RADIO OFFICER

#### N6VV

This system is a general purpose net radio server node. It supports sage store and forward, file cad/download, and information at stations heard or connected.

SVV is located in Pleasant Hill

Primary Users include:

- 1) Contra Costa Races/Ares
- 2) Mt. Diablo Amateur Radio Club
- 3) Contra Costa Repeater Assn.

Station Description:

SYSTEM: IBM PC/XT with 30 Meg Disk  
 RIGS: 2 meters - Kenwood TM-221A

45 watts

220 - Midland 13-509

10 watts

ANTENNAE: 2 Meters-Hustler G6 70 Ft.

220 - 7 Element Cushcraft

SYS OPS

Lew Jenkins N6VV

Brad Watson WA6AED

#### ATTENTION: PLEASE READ THIS !!!!!

IF YOU ARE LISTED BELOW, YOU HAVE AN AWARD FOR SPECIAL SERVICES GIVEN IN 1987, AND YOU DIDN'T ATTEND THE CHRISTMAS PARTY TO RECEIVE IT. YOU HAVE A CERTIFICATE WAITING FOR YOU.

PLEASE SEE JANE WALKER, N6NVA, CLUB SECRETARY, AT THE NEXT GENERAL MEETING OR CALL HER AT 458-3164.

RICK	WB6E2I	BILL	N6L2M
CARL	A16V	CAROLYN	KA6LSK
ROBERT	KA6LSL	NORMA	N6EJZ
JOHN	DESSENBERGER	ROGER	HORN
DWAYNE	W6LKE	LARRY	KB2GV
ROGER	W6SOT	TED	KD7BA
JOHN	K16IY	PAUL	WB6DHH
	ALAN ROGERS		
DON	W6NKF	CLAYTON	WD6GDD

DEFINE A LIE DETECTOR. - MURDER TRAP



## INCIDENT COMMAND SYSTEM CLASS

RESERVE YOURSELF A PLACE SATURDAY MAY 21 AT THE ALL-DAY INCIDENT COMMAND SYSTEM CLASS. RESERVATIONS ARE REQUIRED. THERE IS NO CHARGE.

THE INCIDENT COMMAND SYSTEM (ICS) IS THE METHOD USED TO ORGANIZE LARGE OPERATIONS IN RESPONSE TO FIRES, SPILLS OF HAZARDOUS MATERIALS, MULTIPLE-INJURY ACCIDENTS, EARTHQUAKES, ETC. THE CLASS WILL HELP PREPARE AMATEUR RADIO OPERATORS TO HELP PROVIDE COMMUNICATIONS AT SUCH EMERGENCY OPERATIONS. THE INSTRUCTOR IS BILL WEAVER, N6PYS, OF THE CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION.

RESERVATIONS ARE REQUIRED BECAUSE CLASSROOM SPACE IS LIMITED. PLEASE NOTIFY ME IF YOU WILL ATTEND: DICK RAWSON, BY PACKET TO N6CMJ @ N6IU, OR BY TELEPHONE AT 408-922-6545 (WORK). I WILL SHORTLY START POSTING AND UPDATING A LISTING OF PEOPLE FROM WHOM I HAVE RECEIVED RESERVATIONS; IT SHOULD BE ON THE PACKET BULLETIN BOARDS.

THE CLASS WILL BE FROM 09:00 TO APPROXIMATELY 16:30, AT THE CITY OF SUNNYVALE DEPARTMENT OF PUBLIC SAFETY, 700 ALL AMERICA WAY, WEST OF MATHILDA AVENUE, NEAR MATHILDA AVE. AND EL CAMINO REAL. (THOMAS GUIDE 52-F4). TALK-IN WILL BE ON:

146.115+ AND 145.27-

THE CLASS HAS SIX HOURS OF INSTRUCTION, PLUS BREAKS AND LUNCH TIME. YOU ARE ON YOUR OWN FOR LUNCH. YOU COULD BRING A BAG LUNCH, OR EASILY BUY LUNCH NEARBY.

## MDARC's ANNUAL PICNIC

SUNDAY, JULY 17, 1988  
LAFAYETTE RESERVOIR

IS THE DAY AND PLACE CHOSEN BY THE BOARD OF DIRECTORS FOR OUR ANNUAL FAMILY CLUB PICNIC. - MORE DETAILS IN THE NEXT ISSUES OF THIS NEWSLETTER. - LAST YEAR'S PICNIC WAS CONSIDERED AN OUTSTANDING EVENT! PUT THE DATE ON YOUR CALENDAR NOW.



"I DID clean up my desk . . . two years ago, just before I picked up that call from Russia."

## EMPTY STICK-DEODORANT CONTAINERS

ARE USEFUL AS COIL FORMS AND COMPONENT MODULES. MOUNT TWO BANANA PLUGS IN THE CAP AND INSTALL COMPONENTS INSIDE IT. THE CONTAINER BODY IS SCREWED ONTO THE CAP TO PROTECT THE CIRCUITRY. (FINE SANDPAPER REMOVES THE PRODUCT NAME).

USE THE CONTAINERS TO STORE SMALL NUTS AND BOLTS. THE PUSH-UP FEATURE MAKES IT POSSIBLE TO PUSH UP THE LAST REMAINING BOLT AND REMOVE IT EASILY FROM THE CONTAINER.

THE CAP AND PART OF THE CONTAINER BODY CAN COVER THE LOADING COIL OF A MOBILE ANTENNA.

YOU GET SOMETHING BESIDES A VANISHING AROMA FOR YOUR \$2.00

FROM 'THE CARRIER' OCTOBER 16, 1964

A MOBILE BREAKFAST HELD ON SUNDAY, OCTOBER 4th (1964), PROVED QUITE SUCCESSFUL. THERE WERE OVER 50 PEOPLE PRESENT. (Editor: The location was changed at the last minute because of the unexpected large attendance.)

"A SET (SIMULATED EMERGENCY TEST) WAS HELD A WEEK OR TWO AGO, NOT EXACTLY SURE OF THE DATE, MESSAGES RECEIVED AND DELIVERED VIA AMATEUR RADIO AND SEEMED TO WORK OUT QUITE WELL, THOUGH THERE WAS SOME CONFUSION OCCASIONALLY BUT NOTHING OF ANY GREAT IMPORTANCE".

(Editor: Confusion ??? Never !!!)



# HAM RADIO OUTLET

LARGEST HAM OUTLET IN THE WORLD

FULL LINE OF ACCESSORIES  
IN STOCK AT LOW PRICE.

## 7 STORE BUYING POWER

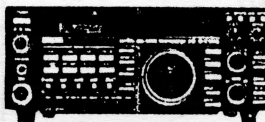
### ICOM IC-761



HF SUPERIOR GRADE  
TRANSCIVER

SALE! CALL FOR PRICE

### ICOM IC-275A/275H



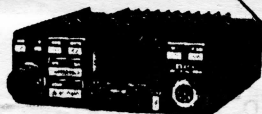
138 - 174 MHz  
IC-275A (25w) IC-275H (100w)  
GREAT PRICE!

### ICOM IC-1271A



1.2 GHz Transceiver:  
The First Full-featured  
1240-1300 MHz Transceiver  
ARE YOU READY FOR  
1.2 GHz OPERATION?

### ICOM IC-28A/28H



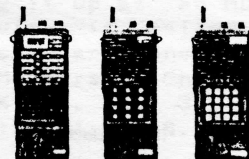
2-METER MOBILES  
IC-28A (25w) IC-28H (45w)  
LOW PRICE!

### NOW! RAPID DELIVERIES

COAST  
TO COAST

FROM STORE NEAREST YOU

### ICOM HAND-HELD VHF/UHF



IC-02AT IC-2AT 2MTR  
IC-03AT IC-3AT 220 MHz  
IC-04AT IC-4AT 440 MHz

### ICOM IC-735



The Latest in ICOM's Long  
Line of HF Transceivers  
CALL FOR LOW, LOW PRICE

### ICOM IC-R7000



25 MHz-1300 MHz  
IN STOCK FOR  
IMMEDIATE DELIVERY

### ICOM IC-μ2A/μ2AT

Mini  
Hand-Held  
AT Model  
w/ TT Pad  
GREAT  
PRICE!



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Jim Rafferty N6RJ  
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Between Disneyland &  
Knott's Berry Farm  
ATLANTA, GA 30340  
6071 Buford Hwy.  
(404) 263-0700  
West Mgr. ICAMJ  
Doraville, 1 mi. north of I-285

BURLINGAME, CA 94010  
999 Howard Ave.  
(415) 342-5757  
George, Mgr. WB6DSV  
5 miles south on 101 from SFO  
OAKLAND, CA 94606  
2210 Livingston St.  
(415) 534-5757  
Al, Mgr. WA6SYK  
17N 5th Ave / 17S 16th Ave

PHOENIX, AZ 85015  
1702 W. Camelback Rd.  
(602) 242-3515  
Bob, Mgr. K7ROH  
East of Hwy. 17  
SAN DIEGO, CA 92123  
5375 Kearny Villa Rd.  
(619) 560-4500  
Tom, Mgr. KM6K  
Hwy. 163 & Claremont Mesa Blvd

VAN NUYS, CA 91411  
6265 Sepulveda Blvd  
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San Diego Fwy  
at Victory Blvd  
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CLOSED SUNDAYS

FREE  
SHIPMENT

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Toll free including Hawaii. Phone Hrs: 7:00 am to 5:30 pm Pacific Time. California, Arizona and Georgia customers call or visit nearest store. California, Arizona and Georgia residents please add sales tax. Prices, specifications, descriptions subject to change without notice.



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AEA	CUSHCRAFT	BALUNS
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1839 EAST STREET (across from Sattler's)  
CONCORD, CA 94520 (415) 685-7388

Don't forget to renew your ARRL membership through the Club. Send us the card and money. We forward to the ARRL and get to keep \$2.00.



SISTER CLUB

The CARRIER

From:  
Mt. Diablo Amateur Radio Club, Inc.  
P.O. Box 23222  
Pleasant Hill, Calif. 94523

Affiliated with the ARRL  
Affiliated with the American Red Cross



FIRST CLASS MAIL

